

主要特点

MAIN FEATURES

- 具有磁搅拌功能的夹热套
- 冷阱保护真空泵不受蒸汽污染和损坏
- 向下放料口，保护真空泵不受蒸馏气体污染或者损坏
- Heating mantle with magnetic stirring function
- The cold trap protects the vacuum pump from steam contamination and damage
- Down discharge port to protect the vacuum pump from being contaminated or damaged by distilled gas



SPD-系列短程分子蒸馏

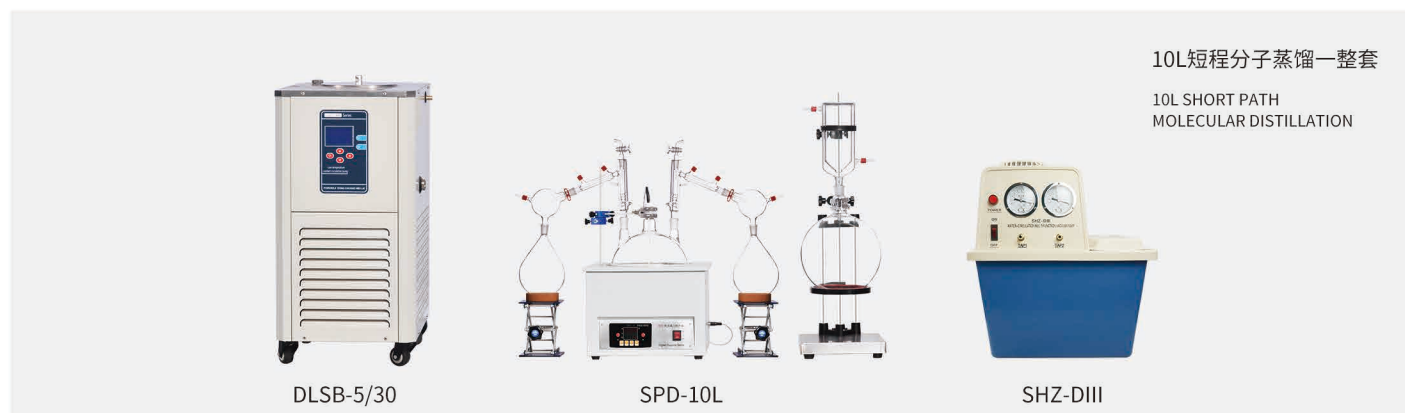
SHORT PATH MOLECULAR DISTILLATION

短程蒸馏是一种短距离运行的蒸馏技术。它是一种基于负压下液体混合物中沸点差异来分离混合物的方法。当待净化样品混合物在加热时，蒸汽挥发上升进入立式冷凝器，随之被冷媒冷却。

Short-path distillation is a distillation technique that runs short distances. It is a method of separating a mixture based on the difference in boiling point of a liquid mixture under negative pressure.

应用搭配

APPLICATION MATCH





技术参数

Technical Parameter



SPD-2L

SPD-5L

SPD-10L

SPD-20L

型号 Model		SPD-2L	SPD-5L	SPD-10L	SPD-20L
加热温度 Heating temperature		RT~ 300°C			
真空度 Vacuum		5 Pa			
抽运速率 Pumping rate		5CFM		10CFM	
蒸馏容器 Distillation vessel	体积(L) Volume	2L	5L	10L	20L
	接口规格 Connector	24/40	34/45 + 24/40		
接收容器 Receiving container	体积 (L) Volume	3*250ml	1000ml	2*2000ml	2*5000ml
	接口规格 Connector	24/40			
加热罩 Heating mantle	电压 Voltage	110V/50-60Hz 220V/50-60Hz 单相 Single phase			
	加热功率 Power	650W	1100W	2100W	3000W
	尺寸 Size	420*285*20mm	420*285*20 mm	480*330*260mm	518*518*318mm
	内管直径 Inner tube diameter	180mm	253mm	305mm	384mm
	内套深度 Inner depth	105mm	145mm	175mm	205mm
	转速 Rotating speed	50-1800r/min			